



**Circular 424
February 2017**

Registered Charity No: 503617

President: Vanessa Banks

www.emgs.org.uk

WINTER 2017 **LECTURE PROGRAMME**

Saturday, 11th March 2017 – 6.00 pm

AGM followed by

Dr Adam Smith, Nottingham Natural History Museum – Swimming Plesiosaurs and flying dinosaurs – vertebrate palaeontology at Wollaton Hall

Saturday, 8th April 2017 – 6.00 pm

Dr Julie Prytulak, Imperial College, London – The Biggest Volcano on Earth

LECTURE VENUE

Indoor meetings are now held in the School of Geography on the Nottingham University campus which is in the Sir Clive Granger Building. Enter the University by the North Entrance, off the A52, and follow signs to the main Visitor Car Park. As you enter the car park, the Sir Clive Granger building is on your left.

The Society is indebted to the School of Geography at the University, who are sponsoring our lectures, for the use of these facilities.

Saturday, 11th March 2017 – 6.00 pm

ANNUAL GENERAL MEETING

AGENDA

1. Apologies for absence;
2. Minutes of AGM held on 19th March 2016;
3. Matters Arising;
4. Secretary's Report;
5. Treasurer's Report;
6. Annual subscriptions;
7. Appointment of Auditor;
8. Editorial Report;

9. Election of Officers for 2017;
If there are no other nominations, it will be proposed from the chair that the following will serve:
President - Vanessa Banks
Vice-President - Brian Jones
Secretary - Janet Slatter
Treasurer - Colin Bagshaw
Editor - Tony Waltham
10. Election of Council for 2017
Mike Allan, Albert Benghiat, Tim Coleman, Richard Hamblin, Sue Miles and Paul Nathanail.
New Members: Peter Beastall, Peter Jones, Ian Sutton.
There is 1 vacancy for Council, and any nominations (after having obtained the consent of the nominee) should please be made to the Secretary
11. Vote of thanks to retiring Council members
12. Any Other Business.

The Minutes of the last AGM and the Treasurer's Report will be distributed at the meeting, followed by:

Nottingham Natural History Museum – Swimming Plesiosaurs and flying dinosaurs – vertebrate palaeontology at Wollaton Hall - Dr Adam Smith

Dr Adam Smith

Adam is a curator at the Nottingham Natural History Museum, Wollaton Hall. His academic focus is on Mesozoic marine reptiles, particularly plesiosaurs and ichthyosaurs. Adam completed an MSc project on plesiosaur evolution at the University of Bristol in 2003, and a PhD on the anatomy and relationships of *Rhomaleosaurus* at the National University of Ireland in 2007. He has published several technical articles including descriptions of several new plesiosaur species and an analysis of how these extinct reptiles swam. As a curator at Wollaton Hall he is responsible for the Nottingham Natural History Museum's collection of 40,000 fossils. Recently, he has been preparing for 'Dinosaurs of China: Ground Shakers to Feathered Flyers', a world exclusive temporary exhibition coming to Wollaton Hall in summer 2017. This one-off exhibition will showcase spectacular new discoveries from China of feathered dinosaurs.

Saturday, 8th April 2017 – 6.00 pm **London – The Biggest Volcano on Earth**

Dr Julie Prytulak

What images are evoked with the phrase "super-volcano"? Large explosions? Catastrophic damage? Perhaps even the extinction of species? Many television programmes preach the devastating effects of an eruption of the Yellowstone 'supervolcano'. In this talk I will guide you through the discovery and critical importance of the Earth's largest volcano (and it's not Yellowstone). It is in a rather unfamiliar location and its discovery required years of concerted effort from a group of scientists from diverse backgrounds. It has, and continues to, yield invaluable information about the deep interior of the Earth.

SUBSCRIPTIONS

A reminder that these were due on 1st February

Subscription rates remain unchanged and are as follows:

Ordinary members - £18.00

Joint members - £22.00

Please send your subscriptions to the Treasurer as soon as possible and if you pay by standing order please ensure this is for the correct amount.

We are also trying to ensure that as many of our subscriptions as possible are gift aided. This costs you absolutely nothing but means that the Society will receive much needed extra funds by way of tax rebates, so if you haven't already completed a Gift Aid declaration, please contact the Treasurer and request one.

Other Events

Annual Seminar of the LLPS Geology Section is taking place on Saturday, 11th March 2017 in Lecture Room 3, Attenborough Building, University of Leicester. The seminar is entitled "Geology of the Planets" and commences at 10.00 am until 5.15 pm. The cost of £15 per head.

For more information please contact Mr Roger Latham, 25 Potters Lane, East Leake, Loughborough, LE12 6NQ – telephone number: 01509 856562.

New Members

Mr Wallerstein Jnr, Sheffield.
Dr Anne Irving, Leadenham, Lincs

Transport Help Needed

We have several long standing members of the Society who can no longer attend meetings due to transport difficulties. If anyone would be prepared to offer help with this, please could they let the Secretary have their details.

Society Publications

- (1) **East Midlands Field Guide;**
- (2) **Sandstone Caves of Nottingham** (3rd edition)
- (3) **Leicester Building Stones Guide**

Copies available by contacting the Secretary or at Indoor Meetings.

Mercian Geologist – Back numbers

Do you need any back numbers of the Mercian to fill a gap in your collection?

The scanning of every single issue of the Mercian Geologist that the Society has published is now complete. As soon as they are all accessible through the Society's website the stocks of back numbers that the Secretary currently holds will be disposed of although a complete set of hard copies will of course be kept for archive purposes. So please contact the Secretary Janet Slatter at secretary@emgs.org.uk or on 01509 843297 if you have any gaps that you want to fill

Information for Other Societies

We hold information of lectures and field meetings for other local societies such as the NSSGA, Black Country Geological Society and Leicester Lit & Phil Society. If you would like details of any of these, please contact the Secretary.

EMGS Website

The publications page on the Society website (www.emgs.org.uk) has been tidied up and updated. It now includes links to two archives:

One is the archive of the early Mercian Geologists where the huge task of diligently scanning and preparing copies of all the back issues has now been completed thanks to the hard work of David Bate. These will soon, if they are not already, all be accessible through the Society's website.

The other is the archive of papers and reports in the more recent issues. These will go into the webpage one year after they appear in the paper issues of the Mercian. All papers 2000 to 2014 are already in the online free archive.

Costs of the Circular

To minimise postal costs and photocopying charges which amount to approximately £4.00 each year for every member who still receives their Circular by post, we would very much like to send you your Circular by e-mail. If you have not already done so, please send your e-mail address to the Circular Editor, sue.miles@freeths.co.uk

Please can you also confirm your name and address when sending your e-mail so we can correlate these details with our membership listing.

The next Circular will be published in late March 2017.

The next Council Meeting will be held on 17th March 2017.

Secretary: Mrs Janet Slatter, 100 Main Street, Long Whatton, Loughborough, Leicestershire LE12 5DG e-mail: janet.slatter@btinternet.com . tel. no. 01509 843297.

Treasurer: Mr Colin Bagshaw, 150 Scalpcliffe Road, Burton-on-Trent, Staffordshire DE15 9AD, e-mail: Colin.bagshaw@yahoo.co.uk tel. no. 01283 564520